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# COTTON SITUATION



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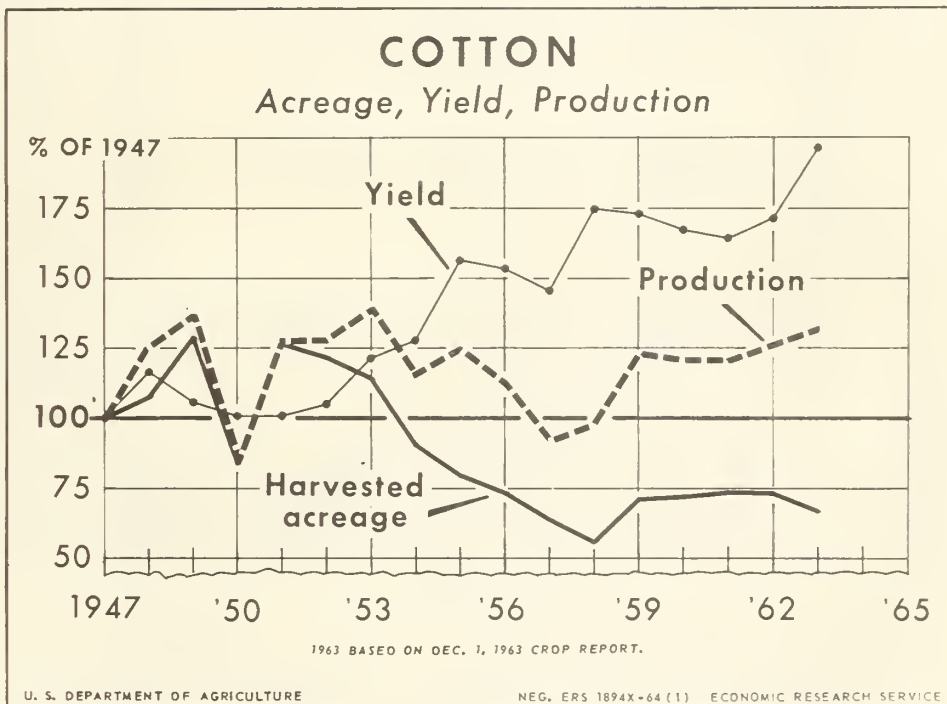
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CURRENT SERIAL RECORDS

JANUARY 1964

Important changes have occurred in the components of U. S. cotton production since World War II. During the 1947-63 period, production has been maintained due to a sharp upward trend in yield per harvested acre--despite a sharp downward trend in harvested acreage.

The record average yield of 524 pounds per harvested acre for the 1963 crop is almost double the average yield of 267 pounds per acre achieved in 1947. This yield increase more than offset a 33-percent decline in harvested acreage, and production rose by 31 percent from 1947 to 1963.



## IN THIS ISSUE

### 1963 Crop

Regional Changes in Acreage,  
Yield and Production

Published bimonthly by  
ECONOMIC RESEARCH SERVICE • U. S. DEPARTMENT OF AGRICULTURE

## Cotton Situation at a Glance

Item	Unit	1962				1963 1/			
		October	November	December	October	November	December	October	December
Prices, received by farmers for American upland 2/ .....	Cents	32.59	31.77	30.95	32.93	32.46	31.27		
Farm price for American upland .....	Cents	39.51	39.51	39.64	40.27	40.27	40.14		
Farm price as a percentage of parity .....	Percent	82	80	78	82	81	78		
Average 15 spot market price Middling 1 inch .....	Cents	33.01	32.98	33.13	33.08	33.11	33.15		
Average price for 20 constructions, gray goods .....	Cents	60.71	60.68	60.67	61.34	62.00	62.29		
Average price cotton used in 20 constructions .....	Cents	35.08	35.10	35.30	35.11	35.27	35.37		
Mill margins for 20 constructions .....	Cents	25.63	25.58	25.37	26.23	26.73	26.92		
BLS wholesale price index 3/									
All commodities .....	1957-59 = 100	100.6	100.7	100.4	100.5	100.7	100.3		
Cotton broadwoven goods .....	do.	100.7	100.5	100.6	100.5	101.6	101.9		
Index of industrial production .....									
Overall including utilities (adjusted) .....	1957-59 = 100	119.2	119.5	119.1	126.6	126.7	127.2		
Textiles, apparel and leather products (adjusted) ....	do.	115.8	115.5	115.2	121.7	123.1	124.0		
Personal income payments (adjusted) .....	Billion dollars	445.6	448.2	450.4	471.2	472.6	475.2		
Retail store sales (apparel group, adjusted) .....	Million dollars	1,178	1,220	1,241					
Mill consumption of all kinds of cotton 4/ .....	1,000 bales	5/823.3	667.2	589.9	5/829.4	677.7	605.3		
Mill consumption, daily rate (unadjusted) .....	1,000 bales	32.9	33.4	29.5	33.2	33.9	30.3		
Mill consumption, daily rate (adjusted) .....	1,000 bales	31.3	32.5	31.9	31.6	33.0	32.7		
Spindles in place end of month in cotton system .....	Thousands	19,609	19,542	19,518	19,378	19,378	19,355		
Spindles consuming 100 percent cotton .....	Thousands	16,495	16,395	16,374	15,753	15,653	15,656		
Spindles idle .....	Thousands	897	812	768	636	718	730		
Gross hourly earnings in broadwoven goods 6/ .....	Dollars	1.65	1.65	1.65	1.67	---	---		
Mill stocks ÷ unfilled orders, cotton broadwoven goods 7/	Percent	.57	.57	.56	.44	.41			
Exports of cotton .....	1,000 bales	156.6	298.3	382.7	383.9	501.4			
Exports of cotton since August 1 .....	1,000 bales	459.3	757.6	1,140.3	1,019.0	1,520.4			
Imports of cotton .....	Bales	2,811	2,309	892	92,797	4,589			
Imports of cotton since August 1 .....	Bales	115,122	117,431	118,323	175,914	180,503			
Mill stocks end of month .....	1,000 bales	1,256.7	1,419.0	1,498.0	1,099.0	1,292.8	1,448.7		
Stocks, public storage, etc. ....	1,000 bales	11,736.8	13,073.6	14,374.1	15,313.7	16,612.2	17,354.1		
Exports, cotton textiles 8/ .....	1,000 bales	35.3	36.7	37.7	42.8				
Exports, cotton textiles since August 1 8/ .....	1,000 bales	111.8	148.5	186.2	109.6				
Imports, cotton textiles 8/ .....	1,000 bales	58.1	36.4	48.7					
Imports, cotton textiles since August 1 8/ .....	1,000 bales	560.4	596.8	645.5					
Rayon prices									
Viscose yarn, 150 denier .....	Cents	.82	.82	.82	.82	.82	.82		
Staple fiber, viscose 1 1/2 denier .....	Cents	.27	.27	.27	.28	.28	.28		
Acetate yarn, 150 denier .....	Cents	.74	.74	.74	.74	.74	.74		

1/ Preliminary. 2/ Effective following month. 3/ Revised. 4/ 4-week period except as noted. 5/ 5-week period. 6/ Cotton broadwoven fabrics.  
 7/ Unadjusted. 8/ Equivalent raw cotton.



# The Cotton Situation

Approved by the Outlook and Situation Board January 24, 1964

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## SUMMARY

Disappearance of cotton during the 1963-64 crop year may total about 13.8 million bales compared with 11.8 million bales a year earlier. Disappearance includes estimated mill consumption of 8.6 million bales (8.4 million of upland), and exports of 5.2 million bales.

Despite increased use and exports, carryover of all kinds of cotton on August 1, 1964, is expected to total about 13.1 million bales. This would be an increase of 1.9 million bales from last August 1 and the largest carryover since the record high of 14.5 million in 1956.

The carryover is increasing sharply because the large 1963 crop, estimated at 15.5 million running bales as of December 1, exceeds expected disappearance. Up

from the 1962 crop of 14.9 million running bales, the 1963 crop is the largest since the 16.3 million bales produced in 1953, a year when acreage allotments were not in effect. This year's large crop reflects a record yield of 524 pounds of lint cotton per harvested acre. Cotton acreage harvested for the 1963 crop was the smallest on record except for 1957 and 1958, when the Acreage Reserve program was in effect.

Slightly greater mill consumption this season than a year earlier--200,000 bales--is still indicated by a downward trend in the ratio of stocks of cotton cloth to unfilled orders, and by increasing cotton cloth prices and widening of mill margins for cloth.



Factors tending to modify the rise in mill consumption this season include large imports of cotton textiles, and increased production and use of synthetic fibers. Available data indicate that cotton textile imports have been running slightly higher than in 1962 when they totaled the equivalent of a record 646,000 bales of cotton. The daily rate of consumption of man-made staple fibers by cotton-system spinning spindles has been running at record levels in recent months. Although the December rate showed a seasonal decline from the record set in November, it was 23 percent higher than in December 1962. The daily rate for rayon and acetate staple fiber was 22 percent above December a year earlier, while consumption of the non-cellulosic fibers was up 26 percent. Increasing quantities of both types of fibers are being used with cotton to produce fabric blends.

On January 6 and 7, 1964, U. S. Department of Agriculture officials met with the Advisory Committee on cotton to discuss cotton legislation and other problems affecting cotton. In view of increases in cotton supplies relative to disappearance, the Committee agreed on the need for new cotton legislation. Members discussed several legislative proposals.

The Committee was also asked to advise the Secretary of Agriculture on what it thought about setting up a voluntary acreage diversion program for cotton, similar to the programs for feed grains. While some members opposed this approach, most seemed to think

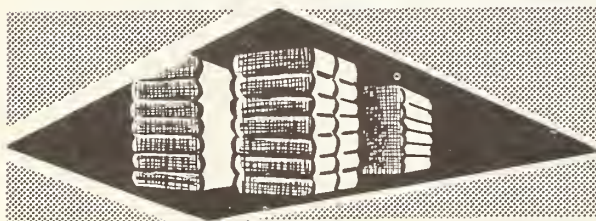
such a program was justified on a temporary basis until the rise in cotton stocks could be halted and stocks reduced to a size that would be less costly to the Government.

U. S. exports of cotton during the 1963-64 crop year are now expected to total about 5.2 million bales compared with 3.4 million in 1962-63. Exports could exceed 5.2 million bales, if cotton stocks are increased in foreign-importing countries. Such an export increase this year would be related to factors which include (1) an improved competitive price of U. S. cotton in world markets; (2) an expected moderate pickup in foreign free world consumption during 1963-64; (3) a decline in production in foreign countries; (4) low beginning stocks in foreign countries; and (5) increased free world exports to Communist Countries.

U. S. exports of cotton textiles, on a raw cotton equivalent basis, totaled 359,600 bales for the first 10 months of 1963, down from 384,700 bales exported during the same period a year earlier.

Statistics for textile imports have not been available since August 1963 because of a changeover in the Census Bureau commodity classification. Publication of raw cotton equivalent of imported textile manufactures, beginning with September 1963, will be resumed when the change has been completed and new conversion factors are developed.

## RECENT DEVELOPMENTS



### ENDING CARRYOVER TO EXCEED 13 MILLION BALES

Carryover of all kinds of cotton on August 1, 1964, is expected to total about 13.1 million bales. This would be an increase of 1.9 million bales over the previous August total and the largest carryover since the record high of 14.5 million in 1956. The carryover is increasing sharply because the large 1963 crop is more than offsetting an increase of 2 million in disappearance this season. (See table 1.)

### 1963 CROP LARGEST SINCE 1953

The 1963 crop of all kinds of cotton was estimated at 15,548,000 bales of 500 pounds gross weight (15,489,000 running bales) as of December 1. Estimates of the 1963 crop are still subject to minor changes, based on final ginnings. Revisions for the crop will be released on May 8, 1964. This year's production compares with 14,864,000 running bales last year. Production is larger this year in each of the major cotton-producing States except for Texas, Missouri, California, and Arizona. (See table 9.)

The 1963 crop was produced on the smallest harvested acreage since 1958. Thus, the production rise reflects a sharp increase in yields. The estimated average yield of 524 pounds per harvested acre, a record, is up from 457 pounds in 1962 and the previous highest yield of 466 pounds in 1958. Yields are record high in each of the major-producing States in the Central and Southeastern areas, except for North Carolina. Higher yields than in 1962 are indicated for each major State except Arizona and California. (See tables 9 and 10.)

By regions of the Cotton Belt, a sharp rise in production over last year occurred in the Delta and Southeastern States. The Delta produced about 5.4 million bales or 35 percent of the 1963-64 U. S. crop. Production was about 15 percent larger than in 1962 when the Delta produced 4.7 million bales and 32 percent of the U. S. total. The Delta's average yield of 644 pounds per harvested acre was 134 pounds above 1962. The average yield in Mississippi was up 197 pounds in 1963 and, at 709 pounds per acre, was the third highest among major States. (See tables 9, 10, and 11.)

In the Southeast, production was about 2.3 million bales, up about 18 percent from 1962. The average yield of 461 pounds was 98 above the previous year. Alabama was the only State in this area to average a bale or more per acre. (See tables 9, 10, and 11.)

Total cotton production declined during 1963 from a year earlier in both the Southwest and West. Although yields were up in the Southwest, a smaller acreage more than offset them. The average yield in the West was down about 17 pounds from the record high of 1,056 pounds in 1962.

Table 1.--Cotton: All kinds, mill consumption, exports and total disappearance, 1950-63

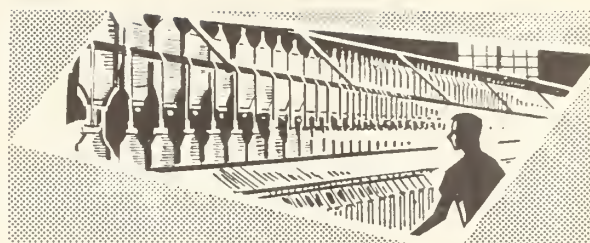
Year beginning August 1	Mill con- sumption	Net exports <u>1/</u>	Total di- appearance
	<u>bales 2/</u>	<u>bales 2/</u>	<u>bales 2/</u>
1950	3/10,509	4,108	4/14,644
1951	3/ 9,196	5,515	4/14,746
1952	3/ 9,461	3,048	4/14,559
1953	8,576	3,760	4/12,411
1954	8,841	3,445	4/12,346
1955	3/ 9,210	2,215	11,425
1956	3/ 8,608	7,598	16,206
1957	3/ 7,999	5,717	13,716
1958	3/ 8,703	2,789	11,492
1959	9,017	7,182	16,199
1960	3/ 8,279	6,632	14,911
1961	3/ 8,979	4,915	13,894
1962 <u>5/</u>	3/ 8,429	3,351	11,780
1963 <u>6/</u>	8,600	5,200	13,800

1/ Net exports are total exports less re-imports. Re-imports not published after 1956. 2/ Running bales.

3/ Adjusted to crop year, August 1 to July 31. 4/ Includes amounts destroyed. 5/ Preliminary.

6/ Estimated.

Bureau of the Census.



#### MLL CONSUMPTION TO EXCEED LAST YEAR

Consumption of all kinds of cotton by U. S. mills during the current crop year is estimated at 8.6 million bales (8.4 million bales of upland cotton). This is an increase of about 200,000 bales from a year earlier. (See table 1.)

Larger consumption this season than in 1962-63 is indicated by a decline in the ratio of mill stocks to unfilled orders for cotton cloth, and by increasing cotton cloth prices and widening of mill margins for cloth. This ratio has trended downward in recent months. At the end of November 1963, the ratio was lowest since September 1961. (See table 2.) Ratio declines usually indicate an increased rate of mill consumption.

The seasonally adjusted daily rate of cotton consumption in December was 32,686 bales, down 1 percent from November but over 2 percent higher than December 1962. (See table 3.)

Table 2.--Cotton broadwoven goods at cotton mills:  
Ratio of stocks to unfilled orders, seasonally  
adjusted, January 1960 to date 1/

Month	1960	1961	1962	1963
January	0.18	0.61	0.47	0.60
February	.20	.58	.43	.62
March	.23	.50	.42	.58
April	.24	.50	.44	.60
May	.27	.50	.47	.60
June	.31	.50	.51	.56
July	.34	.47	.55	.52
August	.39	.40	.56	.49
September	.45	.39	.56	.48
October	.49	.40	.54	.41
November	.57	.41	.55	.39
December	.64	.42	.56	

1/ End of month.

Table 3.--Daily rate of mill consumption of cotton, unadjusted and seasonally adjusted, August 1, 1961 to date

Month	1961-62		1962-63 <u>1/</u>		1963-64 <u>1/</u>	
	Unad-	Adjusted	Unad-	Adjusted	Unad-	Adjusted
	justed		justed		justed	
	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>	Bales <u>2/</u>
August	34,465	33,300	34,629	33,458	33,369	32,241
September	33,710	33,710	33,030	33,030	33,132	33,132
October	35,871	34,130	39,931	31,333	33,176	31,566
November	35,074	34,152	33,360	32,483	33,886	32,995
December	32,890	35,518	29,494	31,851	30,267	32,686
January	34,782	33,802	31,602	30,711		
February	35,852	34,573	32,956	31,780		
March	36,548	35,483	33,309	32,339		
April	34,702	33,922	32,379	31,651		
May	35,669	34,463	34,630	33,459		
June	34,925	35,313	32,997	33,364		
July	27,598	33,615	27,611	33,631		
Average	34,230		32,312			

1/ Preliminary. 2/ Running bales.  
Bureau of the Census.

Table 4.--Man-made staple fiber: Daily rate of mill consumption by cotton-system spinning spindles, August 1961 to date 1/

Month	1961-62			1962-63 <u>2/</u>			1963-64 <u>2/</u>		
	Rayon	Other	Total	Rayon	Other	Total	Rayon	Other	Total
	and	<u>3/</u>		and	<u>3/</u>		and	<u>3/</u>	
	acetate			acetate			acetate		
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
August	1,730	505	2,235	2,015	716	2,731	2,444	1,052	3,496
September	1,636	496	2,132	2,034	723	2,757	2,467	937	3,404
October	1,802	533	2,335	2,093	765	2,858	2,490	956	3,446
November	1,773	493	2,266	2,190	766	2,956	2,629	958	3,587
December	1,667	494	2,161	1,961	712	2,673	2,416	909	3,325
January	1,780	517	2,297	2,076	805	2,881			
February	1,858	552	2,410	2,224	877	3,101			
March	1,938	601	2,539	2,246	920	3,166			
April	1,880	601	2,481	2,156	962	3,118			
May	1,870	674	2,544	2,269	1,007	3,276			
June	1,852	703	2,555	2,321	1,068	3,389			
July	1,535	559	2,094	2,019	912	2,931			
Average	1,809	563	2,372	2,008	836	2,924			

1/ Not adjusted for seasonal variation. 2/ Preliminary. For each of the months of August 1962 through June 1963, the consumption of man-made fiber staple was understated by the following amounts (in thousands of pounds): Rayon and acetate 521 and other 208. Data are being revised by the Bureau of the Census. 3/ Includes nylon, acrylic and modacrylic, polyester, and other man-made fibers.

Bureau of the Census Current Industrial Reports.



Factors modifying the rise in mill consumption this season include large imports of cotton textiles, and increased production and use of synthetic fibers. Available data indicate that cotton textile imports have been running somewhat higher than in 1962 when they totaled the equivalent of a record 646,000 bales of cotton. For the first 8 months of calendar year 1963, imports totaled 456,900 bales compared with 448,400 for the same period in 1962.

The daily rate of consumption of man-made staple fibers by cotton-system spinning spindles was 3.3 million pounds in December. This was 23 percent higher than in December 1962 (adjusted for underreporting). The daily rate for rayon and acetate staple fiber in December was up 22 percent from the same month a year earlier, while consumption of the non-cellulosic fibers was up 26 percent. (See table 4.) Increasing quantities of both types of fibers are being used with cotton to produce fabric blends.

#### ADVISORY COMMITTEE REVIEWS COTTON PROGRAMS

On January 6 and 7, 1964, Department officials met with the Advisory Committee on cotton to discuss cotton legislation and other problems affecting cotton. The Department's statement on the meeting was as follows:

"1. The Committee agreed on the need for new legislation for cotton. After considering several pieces of pending cotton legislation including H.R. 6196 (Cooley Bill) and S.1190 (Talmadge & Humphrey) as well as several others, the sense of the Committee was that the inequity due to differences in the cost of raw cotton between domestic and foreign users should be eliminated.

"Most of the Committee seemed to agree that some form of payments-in-kind are needed to permit reduction of U. S. cotton prices without penalizing the grower. Such payments are proposed in both the Talmadge-Humphrey and the Cooley Bills. However, there appeared to be no real agreement among the members as to which group should receive the payment--the growers, handlers, mills, etc.

"2. Some concern was expressed as to whether unlimited cotton production to be sold at world prices might not lead to overproduction. While the Committee did not vote, it seemed the sense of the group that some limitation of production of U. S. cotton for the world market would be desirable, particularly because of the amount of cotton now available in private and Government stocks.

"3. The Committee made no specific recommendations as to the level of price support for the 1964 cotton crop. However, most of those expressing an opinion seemed to favor delaying announcement of the new price support as long as possible to see if the legislative outlook becomes clearer. However, producer-members urged that the support level be set as soon as possible to permit farmers to complete their farming plans.

"4. The Committee considered the proposed use of micronaire measurements of cotton fiber fineness for use in the cotton price support loan program and a related system of premiums and discounts. Committee members expressed their views indicating a general acceptance of micronaire tests as a factor for determining quality. However, committee members did not recommend that micronaire measurements be used in setting premiums and discounts under the loan program.

"5. The Committee discussed the question of new specifications for jute bagging to cover cotton bales on which CCC loans are made. While there was general agreement that U. S. cotton needs better protection, and that uniform specifications for jute bagging were desirable, there was expression from some members that certain used bagging materials should not be ruled out.

"6. Finally, the Committee was asked to advise the Secretary of Agriculture on the wisdom of setting up a voluntary acreage diversion program for cotton, similar to the programs for feed grains. While some members were opposed to this approach, most members seemed to think such a program was justified on a temporary basis until the rise in stocks of cotton could be halted and they could be reduced to a size that would be less costly to the Government."

#### COTTON EXPORTS INCREASING

U. S. exports of cotton during the 1963-64 crop year are expected to total 5.2 million bales compared with 3.4 million in 1962-63. Exports could exceed 5.2 million bales, if cotton stocks are increased in foreign-importing countries. Such an export increase would be related to factors which include:

1. An improvement in the competitive price position of U. S. cotton in world markets.
2. An expected moderate pickup in foreign free world consumption during 1963-64.

3. A decline in production in foreign countries.
4. Low beginning stocks in foreign countries.
5. Increased free world exports to Communist Countries.

Through January 15, 1964, 3.8 million bales of cotton had been sold under the export sales program for export during the current crop year. (See table 5.) Through January 17, only 13,080 bales had been registered for shipment under the payment-in-kind export program.

Table 5.--Cotton: Upland, sales for export, United States, 1963-64 <sup>1/</sup>

Date of sale	Quantity	Cumulative total
	Bales	Bales
April 15, 1963	66,064	66,064
April 29, 1963	404,576	470,640
May 13, 1963	218,611	689,251
May 27, 1963	172,112	861,363
June 10, 1963	145,878	1,007,241
June 24, 1963	139,264	1,146,505
July 8, 1963	136,197	1,282,702
July 22, 1963	100,093	1,382,795
August 5, 1963	136,715	1,519,510
August 9, 1963	495,416	2,014,926
September 5, 1963	185,272	2,200,198
September 25, 1963	165,616	2,365,814
October 9, 1963	149,162	2,514,976
October 23, 1963	264,641	2,779,617
November 8, 1963	206,702	2,986,319
November 22, 1963	243,332	3,229,651
December 4, 1963	126,971	3,356,622
December 19, 1963	173,653	3,530,275
January 2, 1964	145,954	3,676,229
January 15, 1964	107,099	3,783,328

<sup>1/</sup> Net sales after adjustment.

Agricultural Stabilization and Conservation Service.

## COMMODITY CREDIT CORPORATION STOCKS LARGER

Commodity Credit Corporation stocks of cotton held (owned and held as collateral against outstanding price support loans) as of January 10, 1964, totaled 12.1 million bales compared with 9.8 million on approximately the same date a year earlier. Of this total, cotton held as collateral against outstanding loans amounted to 6.3 million bales compared with 5.1 million a year earlier. (See table 14.)

## EXPORTS OF COTTON TEXTILES DECLINE

U. S. exports of cotton textiles, on a raw cotton equivalent basis, totaled 359,600 bales for the first 10 months of 1963, down from 384,700 bales exported during the same period a year earlier.

Statistics for textile imports have not been available since August 1963 because the Census Bureau changed from a Schedule A commodity classification to the Tariff schedules of the United States annotated (TSUSA), effective August 31, 1963.

The Census Bureau has not released the necessary data required to develop new conversion factors. Publication of raw cotton equivalent of imported textile manufactures, beginning with September, will be resumed after the new conversion factors are derived and programmed.

## MILL MARGINS INCREASE

Mill margins--the average difference between the price of a pound of cotton and its approximate cloth equivalent--increased for the seventh consecutive month in December. Margins averaged 26.92 cents in December--the highest since November 1960, Margins averaged 26.73 cents in November 1963 and 25.37 cents in December 1962.

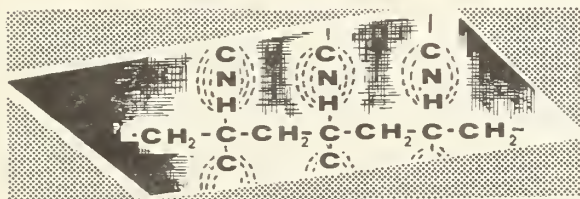
Prices paid by mills for cotton used in 20 constructions of fabric increased slightly in November and December after having declined the 5 previous months. The average wholesale value of cotton fabric (20 constructions) in the United States has increased each month since May 1963. The December average price was 62.29 cents for the amount of fabric made from a pound of cotton. This compares with 62.00 cents in November 1963 and 60.67 cents in December a year earlier. The increases in mill margins were caused when fabric values increased at a higher rate than prices paid for cotton. (See table 15.)

## COTTON FABRIC PRODUCTION BELOW YEAR EARLIER

Production of cotton fabrics during third quarter 1963 was about 2,072 million linear yards, down from 2,242 million the previous quarter, and 2,177 million reported for the same period a year earlier. Print cloth yarn fabrics, the largest category, accounted for about 33 percent of total production compared with 34.4 percent for the same period of 1962. The percent of total production accounted for by print cloth fabrics has been trending downward since 1954, when it accounted for 40.8 percent of the total.

The second largest category was sheeting, which, during third quarter 1963, accounted for 27.8 percent of total production, about the same as a year earlier. Sheeting's share has trended slowly upward in recent years, increasing from 25.2 percent in 1954 to the present level.

The third most important category was fine cotton fabrics, accounting for 17.7 percent of total production in the third quarter of 1963, up slightly from the 17.5 percent for the same period a year earlier. (See table 16.)



## MAN-MADE FIBER PRODUCTION INCREASES

Man-made fiber production in the United States during the first 3 quarters of 1963 totaled 1,932 million pounds, 9 percent more than the 1,765 million pounds produced during the year-earlier period. Production of cellulosic fibers showed a 4-percent rise, while non-cellulosic fiber output was up 18 percent.

Cellulosic fiber (rayon and acetate) production through the third quarter of 1963 totaled 947 million pounds compared with 906 million in 1962. (See table 17.) The rayon staple and tow segment of the industry showed the largest increases during 1963. For the first 3 quarters of the current year, production of rayon staple and tow was about 18 percent larger than in the comparable period of 1962. Production of rayon staple and tow has increased each quarter since the second quarter of 1962, and the third quarter production of 146 million pounds is the highest ever recorded for a quarter. In the rayon yarn segment of the industry, regular-and intermediate-tenacity yarn showed a 5 percent increase in the third quarter of 1963 over the previous year, while high-tenacity rayon yarn decreased by 10 percent and acetate yarn decreased by 2 percent.

Non-cellulosic fiber production (not including textile glass fiber) totaled 840 million pounds for the first 3 quarters of 1963, up from 711 million pounds a year earlier. (See table 17.) For the third quarter of 1963, production totaled 300 million pounds, a record high, and was 22 percent above the same quarter of 1962. Textile glass fiber production for the 3 quarters of 1963 totaled 146 million pounds, down 1 percent from the 148 million for the same period of 1962.

The December issue of the Textile Organon showed actual and projected-producing capacity for the U. S. man-made fiber industry. Capacity for rayon and acetate production is expected to increase by about 11 percent by November 1965 over 1963. For the same period, non-cellulosic fiber capacity (excluding glass) is expected to increase by about 30 percent. The publication indicated that these data should not be regarded as forecasts of production for any period. (See table 18.)

## SPOT MARKET PRICES SLIGHTLY HIGHER

The average spot market price for Middling 1-inch cotton in December was 33.15 cents per pound compared with 33.11 cents in November and 33.13 cents in December 1962. Spot market prices declined each month from May through October and increased slightly during November and December. (See table 6.) For the first 5 months of the 1963-64 season, the average spot market price was 33.12 cents per pound, compared with 33.10 cents for the same 1962-63 period. The support price for Middling 1-inch cotton, gross weight, at the 15 spot markets is 32.72 cents per pound, unchanged from the previous year.

Table 6.--Cotton: American Middling 1-inch, price per pound at 15 markets, 1/ monthly average, 1961-62 to date

Month	1961-62	1962-63	1963-64
	Cents	Cents	Cents
August	33.11	33.36	33.17
September	33.38	33.02	33.09
October	33.59	33.01	33.08
November	33.59	32.98	33.11
December	33.56	33.13	33.15
January	33.60	33.42	
February	33.66	33.75	
March	33.75	34.04	
April	33.85	34.11	
May	33.88	34.13	
June	34.09	33.91	
July	33.98	33.43	
Average	33.67	33.52	

1/ Prior to August 1, 1962, average at 14 markets.  
Agricultural Marketing Service.



### COTTON PRICES HIGHER IN IMPORT MARKETS

Prices for most qualities of U. S. and foreign-grown cotton, c.i.f. Liverpool and Bremen, increased during November and December. Prices for U. S.-grown cotton generally continued to average below those of the same grades and staples of foreign growths.

The price of U. S. Middling 1 1/32 inch, c.i.f. Liverpool, during December 1963 averaged 27.41 cents per pound, nearly 1 cent per pound below the same grade and staple Mexican cotton. The price of U. S. cotton has averaged below comparable Mexican cotton each month since April 1963 in the Liverpool market. (See tables 19 and 20.)

United States and foreign average spot export prices are shown in tables 21 and 22.

### FOREIGN FREE WORLD PRODUCTION BELOW LAST YEAR'S RECORD

Production of cotton in the foreign free world during the 1963-64 crop year is expected to total about 21.4 million bales compared with 21.9 million in 1962-63. This

marks the first decline in foreign free world production since 1959-60, but is second only to last year's record high. Acreage planted to cotton in the foreign free world countries in 1963-64 is estimated to be slightly larger than the previous year; but the high yields of a year earlier are not expected to be maintained. Production declines are expected this year in Mexico, Egypt, India, and Spain. Increased production is expected in Brazil, Greece, Iran, and the Central American countries.

Foreign free world consumption of cotton during 1963-64 is expected to total about 24.0 million bales. This would be 0.4 million higher than the previous record high of 23.6 in 1961-62, and 0.7 million higher than the 23.3 consumed in 1962-63. Consumption prospects for the current season appear more favorable than last season in most foreign free world countries.

Foreign free world stocks of cotton totaled about 9.4 million bales on August 1, 1963, 0.1 million below a year earlier and the smallest since 1960. Carryover in most foreign free world importing countries was at near minimum levels at the beginning of the current crop year. (See table 7.)

Table 7.--Cotton: Supply and distribution in the foreign free world, 1959-60 to 1963-64 (August-July marketing year)

Item	1959-60	1960-61	1961-62	1962-63	1963-64
	1/	1/	1/	1/	1/
	Million bales	Million bales	Million bales	Million bales	Million bales
Starting carryover	9.3	9.4	10.2	9.5	9.4
Production	16.6	19.0	19.5	21.9	21.4
Imports from United States	7.2	6.6	4.9	3.4	5.2
Total supply	33.1	35.0	34.6	34.8	36.0
Consumption	22.1	23.3	23.6	23.3	24.0
Exports to United States, net exports to Communist Countries, and destroyed cotton	1.6	1.5	1.5	2.1	2.5
Total disappearance	23.7	24.8	25.1	25.4	26.5
Ending carryover	9.4	10.2	9.5	9.4	9.5

1/ Preliminary. 2/ Estimated.  
Foreign Agricultural Service.



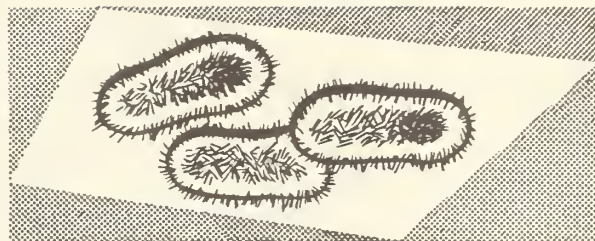
# GOVERNMENT FINANCING OF COTTON EXPORTS BELOW PREVIOUS YEAR

As of January 20, 1964, authorizations for Government financing of U. S. cotton exports during the current fiscal year totaled about \$181 million. This sum would finance shipment of an estimated 1.3 million bales. (See table 8.) This compares with \$225 million and 1.7 million bales for all of fiscal 1962-63. For the current fiscal year, authorizations cover an estimated 800,000 bales under P. L. 480, Title I. During 1962-63, about 1.0 million bales were financed under this program.

Export-Import Bank authorizations total about \$74.0 million and would cover shipments of about 500,000 bales of cotton compared with \$55 million and 400,000 bales during all of fiscal 1962-63.

Data for the current year do not include agreements for which authorizations have not been made, but they do include authorizations which may not be fully used during the current fiscal year.

Data for Government-financed exports by country of destination for fiscal years 1961-62 and 1962-63 are shown in table 23.



## LINTERS CARRYOVER INCREASES

The supply of cotton linters during the 1963-64 crop year is expected to total about 100,000 bales more than in 1962-63 because of the larger crop and slightly higher imports. Consumption and exports of linters during the current season are expected to be about the same as year earlier. The ending carryover for July 31, 1964, probably will total about 100,000 bales above a year earlier. (See table 24.)

Prices for most grades of felting linters were slightly higher in December after trending downward the previous few months. Prices for chemical linters were also slightly higher in December. (See table 25.)

Table 8.--Special programs of the U.S. Government for financing cotton exports:  
Fiscal years 1960-61 to 1963-64 <sup>1/</sup>

Program	1960-61		1961-62		1962-63		1963-64 <sup>2/</sup>	
	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
	Mil. dol.	Mil. bales <sub>3/</sub>	Mil. dol.	Mil. bales <sub>3/</sub>	Mil. dol.	Mil. bales <sub>3/</sub>	Mil. dol.	Mil. bales <sub>3/</sub>
Mutual Security								
Act	42.4	0.3	8.3	0.1	<sup>4/</sup>	<sup>4/</sup>	---	---
Export-Import								
Bank <sup>5/</sup>	49.9	.3	57.4	.4	54.9	0.4	73.8	0.5
Public Law 480								
Title I	177.8	1.3	149.9	1.1	144.0	1.0	107.3	.8
Title II	2.8	<sup>6/</sup>	<sup>7/</sup>	<sup>6/</sup>	---	---	---	--
Title IV	---	---	6.9	.1	26.0	.2	.3	<sup>6/</sup>
Total	226.0	2.0	222.6	1.6	224.9	1.7	181.4	1.3
Barter	12.7	0.1	3.7	<sup>6/</sup>	---	---	---	---

<sup>1/</sup> Authorized for delivery, shipment and disbursement.

<sup>2/</sup> Preliminary. Data through January 20 only. Does not include agreements for which authorizations have not been made.

<sup>3/</sup> Running bales partly estimated.

<sup>4/</sup> Mutual Security program discontinued.

<sup>5/</sup> Includes amounts advanced by participants or disbursed by others at Export-Import Bank risk.

<sup>6/</sup> Less than 50,000 bales.

<sup>7/</sup> Less than \$50,000.

Table 9.--Cotton: Acreage, production and yield forecast, by States, crop of 1963 with comparisons

State	1963 Acreage for harvest 1/	Lint yield per harvested acre			Production 2/			
		Average 1957-61	1962	Indica- ted 1963	Average 1957-61	1962 crop	1963 crop indica- ted Dec. 1	Change from 1962
		Pounds	Pounds	Pounds	1,000 bales 3/	1,000 bales 3/	1,000 bales 3/	Percent
North Carolina	377	361	327	452	264	275	355	+29.1
South Carolina	537	357	373	407	377	449	455	+1.3
Georgia	639	376	369	454	457	534	605	+13.3
Tennessee	504	517	494	624	526	555	655	+18.0
Alabama	832	381	371	508	612	696	880	+26.4
Mississippi	1,438	457	512	709	1,355	1,696	2,125	+25.3
Missouri	343	470	582	630	362	466	450	-3.4
Arkansas	1,230	483	512	585	1,249	1,450	1,500	+3.4
Louisiana	521	429	464	631	423	547	685	+25.2
Oklahoma	575	303	243	267	357	311	320	+2.9
Texas	5,875	338	348	379	4,298	4,726	4,635	-1.9
New Mexico	190	728	638	695	290	268	275	+2.6
Arizona	387	965	1,112	1,048	778	942	845	-3.0
California	732	1,022	1,132	1,125	1,740	1,912	1,715	-10.3
Other States 4/	50	371	401	462	36	40	48	+20.0
United States	14,230	440	457	524	13,125	14,867	15,548	+4.6
American- Egyptian 5/	139.8	512	576	535	73.2	112.7	155.9	+38.3

1/ August 1 estimate.

2/ Production ginned and to be ginned.

3/ Bales of 500 pounds gross weight. A 500-pound bale contains about 480 net pounds of lint.

4/ Includes Virginia, Florida, Illinois, Kentucky, Kansas, and Nevada.

5/ Included in State and United States totals.

Table 10.--Cotton: Acreage, planted and harvested, and yield per acre on harvested acreage, by regions, 1950 to date

Crop year beginning August 1	West 1/		Southwest 2/		Delta 3/		Southeast 4/		Total
	1,000 acres	per- cent	1,000 acres	per- cent	1,000 acres	per- cent	1,000 acres	per- cent	1,000 acres
Planted acreage									
1950	1,051	5.6	8,130	43.1	5,740	30.4	3,945	20.9	18,866
1951	2,227	7.6	14,915	50.8	7,325	25.0	4,886	16.6	29,353
1952	2,398	8.5	13,710	48.9	6,858	24.4	5,099	18.2	28,065
1953	2,384	8.9	11,794	43.9	7,570	28.1	5,124	19.1	26,872
1954	1,546	7.7	9,239	46.1	5,576	27.8	3,691	18.4	20,052
1955	1,332	7.4	8,495	47.2	4,881	27.1	3,283	18.3	17,991
1956	1,338	7.8	8,054	47.2	4,605	27.0	3,080	18.0	17,077
1957	1,289	9.0	6,838	47.8	3,959	27.7	2,224	15.5	14,310
1958	1,323	10.7	6,105	49.3	3,369	27.2	1,582	12.8	12,379
1959	1,497	9.5	7,435	47.0	4,346	27.4	2,555	16.1	15,833
1960	1,619	10.1	7,455	46.4	4,433	27.5	2,573	16.0	16,080
1961	1,446	8.7	7,785	46.9	4,639	28.0	2,718	16.4	16,588
1962	1,454	8.9	7,595	46.6	4,573	28.1	2,671	16.4	16,293
1963	1,337	9.0	6,875	46.3	4,159	28.0	2,485	16.7	14,856
Harvested acreage									
1950	1,026	5.8	7,495	41.9	5,493	30.8	3,829	21.5	17,843
1951	2,179	8.1	13,335	49.4	6,650	24.7	4,785	17.8	26,949
1952	2,357	9.1	11,920	46.0	6,633	25.6	5,011	19.3	25,921
1953	2,347	9.6	9,920	40.8	7,028	28.9	5,046	20.7	24,341
1954	1,509	7.8	8,660	45.0	5,459	28.4	3,623	18.8	19,251
1955	1,287	7.6	7,690	45.5	4,746	28.0	3,205	18.9	16,928
1956	1,290	8.3	6,915	44.3	4,441	28.4	2,969	19.0	15,615
1957	1,248	9.2	6,445	47.5	3,683	27.2	2,182	16.1	13,558
1958	1,288	10.9	5,805	48.9	3,206	27.1	1,550	13.1	11,849
1959	1,459	9.7	6,975	46.1	4,195	27.7	2,488	16.5	15,117
1960	1,577	10.3	6,955	45.4	4,284	28.0	2,493	16.3	15,309
1961	1,409	9.0	7,205	46.1	4,404	28.2	2,616	16.7	15,634
1962	1,418	9.1	7,112	45.7	4,434	28.5	2,605	16.7	15,569
1963 5/	1,313	9.2	6,450	45.3	4,044	28.4	2,423	17.1	14,230
Yield per acre on harvested acreage									
	West 1/		Southwest 2/		Delta 3/		Southeast 4/		United States
	Trend		Trend		Trend		Trend		Trend
Actual	6/		Actual	6/	Actual	6/	Actual	6/	Actual
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1950	764	657	204	195	307	345	209	281	269
1951	625	683	163	211	322	372	331	294	269
1952	629	721	164	220	366	392	277	302	280
1953	646	766	230	233	385	389	275	300	324
1954	862	806	235	246	395	404	296	323	341
1955	818	830	281	260	536	430	405	343	417
1956	957	865	269	279	499	449	359	347	409
1957	974	901	290	299	392	463	334	354	388
1958	983	947	382	311	430	477	422	364	466
1959	975	966	330	326	546	505	386	382	461
1960	937		331		497		371		446
1961	959		343		489		338		438
1962	1,056		339		510		363		457
1963 5/	1,039		369		644		461		524

1/ West includes California, Arizona, New Mexico, and Nevada. 2/ Southwest includes Texas, Oklahoma, and Kansas. 3/ Delta includes Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois, and Kentucky. 4/ Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. 5/ Crop Reporting Board report of December 1, 1963. 6/ Trend yield is 9-year centered average yield.

Table 11.--Production and percentage distribution of cotton by regions,  
United States, 1930 to date

Crop year begin- ning Aug. 1	Production					Percentage of U. S. crop				
	West	South- west	Delta States	South- east	United States	West	South- west	Delta States	South- east	
	<u>1/</u>	<u>2/</u>	<u>3/</u>	<u>4/</u>		<u>1/</u>	<u>2/</u>	<u>2/</u>	<u>4/</u>	
	1,000	1,000	1,000	1,000	1,000					
	bales	bales	bales	bales	bales					
	500 lb.	500 lb.	500 lb.	500 lb.	500 lb.					
	gr. wt.	gr. wt.	gr. wt.	gr. wt.	gr. wt.	Pct.	Pct.	Pct.	Pct.	
1930	519	4,892	3,589	4,933	13,932	4	35	26	35	
1931	393	6,582	5,464	4,658	17,097	2	39	32	27	
1932	270	5,584	3,921	3,228	13,003	2	43	30	25	
1933	407	5,694	3,389	3,556	13,047	3	44	26	27	
1934	466	2,722	3,157	3,291	9,636	5	28	33	34	
1935	449	3,523	3,171	3,495	10,638	4	33	30	33	
1936	744	3,223	4,724	3,708	12,399	6	26	38	30	
1937	1,214	5,927	6,787	5,017	18,946	6	31	36	27	
1938	716	3,649	4,572	3,007	11,943	6	31	38	25	
1939	747	3,372	4,645	3,052	11,817	6	29	39	26	
1940	868	4,036	4,122	3,540	12,566	7	32	33	28	
1941	691	3,370	4,266	2,417	10,744	6	31	40	23	
1942	706	3,746	5,108	3,256	12,817	6	29	40	25	
1943	580	3,207	4,502	3,138	11,427	5	28	39	28	
1944	579	3,280	4,939	3,432	12,230	5	27	40	28	
1945	576	2,079	3,644	2,716	9,015	7	23	40	30	
1946	758	1,931	3,413	2,539	8,640	9	22	39	30	
1947	1,185	3,767	4,192	2,716	11,860	10	32	35	23	
1948	1,532	3,527	6,282	3,536	14,877	10	24	42	24	
1949	2,087	6,650	4,878	2,512	16,128	13	41	30	16	
1950	1,639	3,188	3,518	1,667	10,014	16	32	35	17	
1951	2,842	4,536	4,467	3,304	15,149	19	30	29	22	
1952	3,098	4,072	5,068	2,901	15,139	21	27	33	19	
1953	3,167	4,754	5,646	2,899	16,465	19	29	34	18	
1954	2,716	4,234	4,507	2,240	13,697	20	31	33	16	
1955	2,201	4,502	5,313	2,705	14,721	15	31	36	18	
1956	2,578	3,876	4,629	2,227	13,310	19	29	35	17	
1957	2,539	3,895	3,010	1,520	10,964	23	36	27	14	
1958	2,644	4,621	2,883	1,364	11,512	23	40	25	12	
1959	2,973	4,797	4,784	2,004	14,558	20	33	33	14	
1960	3,086	4,804	4,448	1,934	14,272	22	34	31	13	
1961	2,823	5,155	4,497	1,843	14,318	20	36	31	13	
1962	3,128	5,037	4,724	1,978	14,867	21	34	32	13	
1963 5/	2,841	4,955	5,425	2,327	15,548	18	32	35	15	

1/ West includes California, Arizona, New Mexico, and Nevada. 2/ Southwest includes Texas, Oklahoma, and Kansas. 3/ Delta includes Missouri, Arkansas, Tennessee, Mississippi, Louisiana, Illinois, and Kentucky. 4/ Southeast includes Virginia, North Carolina, South Carolina, Georgia, Florida, and Alabama. 5/ Crop Reporting Board report of December 1, 1963.

Crop Reporting Board, Statistical Reporting Service.



Table 12.--Cotton: Exports by staple length and by countries of destination, United States, October and November 1963 and cumulative totals since August 1, 1963

Country of destination	October 1963				November 1963				Cumulative totals since August 1, 1963			
	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Running bales	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Running bales	1-1/8 inches and over	1 inch to 1-1/8 inches	Under 1 inch	Running bales
	l/	l/	l/	l/	l/	l/	l/	l/	l/	l/	l/	l/
Europe												
United Kingdom	245	15,561	5,810	21,616	814	23,471	7,430	31,715	1,556	62,515	21,482	85,553
Austria	0	550	0	550	284	1,060	0	1,344	1,666	2,520	0	4,186
Belgium and Luxembourg	200	10,485	293	10,978	500	7,251	104	7,855	866	35,800	1,180	37,846
Denmark	0	1,176	0	1,176	0	1,289	0	1,289	0	4,091	0	4,091
Ireland (Eire)	0	0	0	0	0	373	0	373	0	613	0	613
Finland	0	1,500	0	1,500	0	809	0	909	100	3,103	0	3,203
France	1,162	25,946	3,635	30,743	5,058	22,760	3,500	31,318	8,547	97,012	10,132	115,691
Germany (West)	3,003	30,687	226	33,916	4,600	31,177	654	36,431	11,104	123,792	1,689	136,585
Italy	700	25,412	4,588	30,700	450	41,865	2,818	45,133	3,429	122,132	11,696	137,257
Netherlands	476	6,331	0	6,807	4,920	7,967	0	12,887	6,977	25,863	53	32,893
Norway	0	1,434	100	1,534	0	1,011	100	1,111	100	3,546	200	3,846
Portugal	0	1,620	0	1,620	0	2,083	0	2,083	0	5,380	0	5,380
Spain	0	0	0	0	0	0	0	0	83	0	0	83
Sweden	0	10,366	4,309	14,675	0	3,103	574	3,677	0	19,383	7,634	27,017
Switzerland	267	6,956	1,047	8,270	720	7,119	638	8,477	1,287	31,086	2,612	34,985
Yugoslavia	0	3,537	0	3,537	0	0	0	0	0	3,537	0	3,537
Other	0	7,291	5,904	13,195	0	3,619	9,856	13,475	1,233	25,879	19,313	46,425
Total Europe	6,053	148,652	25,112	180,617	17,446	154,957	25,674	198,077	36,948	566,252	75,991	679,191
Other countries												
Canada	562	24,989	3,345	28,896	3,250	28,784	4,240	36,274	4,996	96,351	15,985	117,332
Columbia	0	680	0	680	0	1,102	0	1,102	203	4,158	4	4,365
Bolivia	0	0	0	0	0	1,107	0	1,107	0	1,107	0	1,107
Chile	0	0	0	0	371	0	0	371	802	0	0	802
India	5,101	5,814	0	10,915	22,282	5,308	0	27,590	28,717	11,773	0	40,490
Pakistan	136	0	0	0	0	0	0	0	97	93	0	190
Indonesia	373	3,425	168	3,729	283	8,826	0	9,109	419	12,251	168	12,838
Korea	0	3,876	10,988	15,237	435	6,427	18,443	25,305	2,065	21,794	64,418	88,277
Hong Kong	409	4,072	4,176	8,657	103	5,085	6,966	12,154	722	17,051	27,411	45,184
Taiwan	0	4,683	3,239	7,922	791	6,222	3,553	10,566	1,537	19,897	14,555	35,989
Japan	1,705	37,395	47,065	86,165	2,495	102,624	43,529	148,648	5,665	154,617	209,495	369,777
Australia	200	6,457	652	7,309	477	3,723	1,797	5,997	1,185	19,635	4,749	25,569
Morocco	0	1,231	0	1,231	0	1,559	0	1,559	0	5,369	0	5,369
Republic of South Africa	0	1,638	341	1,979	235	950	126	1,311	1,283	5,311	1,450	8,044
Other	2,566	23,605	4,233	30,404	3,197	12,358	6,671	22,226	7,598	60,918	17,416	85,932
World total	17,105	266,717	100,119	383,941	51,365	339,032	110,999	501,396	92,237	996,577	431,642	1,520,456

1/ Includes American Egyptian and Sea Island cotton.

Bureau of the Census.

Table 13.--Cotton products export program: Classes of cotton products and equalization payments, December 1962 and 1963, and August-December 1962-1963

Class	Principal item of export	Equalization payments									
		December 1962					December 1963				
		Value	Quantity	Value	Quantity	Value	Value	Quantity	Value	Quantity	Value
		Dollars	Pounds	Dollars	Pounds	Dollars	Dollars	Pounds	Dollars	Pounds	Dollars
A	Card strips, comber noils, spinner laps and roving waste.....	375,144	4,903,838	1,758,503	22,988,099	221,752	221,752	2,898,717	1,162,760	15,199,479	1,162,760
B	Picker laps and cotton batting.....	---	---	1,189	13,231	138	138	1,527	897	9,951	897
C	Sliver, sliver laps, ribbon laps, roving and drawing sliver.....	38	400	181	1,900	0	0	0	12,314	129,345	12,314
D	Yarn, thread, twine, cordage, and rope.....	55,783	575,683	278,159	2,872,820	65,851	65,851	679,583	270,883	2,805,674	270,883
E	Gray fabrics and absorbent cotton.....	146,015	1,533,769	757,279	7,999,679	202,797	202,797	2,130,224	796,261	8,364,087	796,261
F	Knitted articles.....	7,183	71,535	101,106	1,004,362	6,363	6,363	62,878	67,755	800,489	67,755
G	Finished fabrics.....	419,384	4,177,671	2,556,693	25,512,437	504,513	504,513	5,030,080	2,217,336	22,114,080	2,217,336
H	Articles (excluding bags) mfrd. from finished fabrics.....	96,747	845,662	645,706	5,631,579	127,695	127,695	1,112,429	628,254	5,472,760	628,254
I	Coated and rubberized yarns and fabrics, absorbent cotton, twine, cordage, rope, and fabrics, consisting of a mixture of fibers, containing not less than 50 pct. by weight of cotton.....	31,913	536,245	158,780	2,670,692	29,118	29,118	489,373	136,783	2,298,875	136,783
J	Coated, rubberized and impregnated article mfrd. from fabrics consisting of a mixture of fibers, containing not less than 50 pct. by weight of cotton....	9,289	131,566	55,047	780,619	10,299	10,299	145,878	58,797	832,814	58,797
K	Gray or finished fabrics 1 yd. or more but less than 10 yd. in length.....	104,563	1,447,189	524,604	7,253,091	112,204	112,204	1,552,125	464,477	6,424,535	464,477
L	Coated and rubberized fabrics and fabrics consisting of a mixture of fibers containing not less than 50 pct by weight of cotton 1 yd. or more but less than 10 yd. in length.....	2,897	64,239	23,223	514,921	5,838	5,838	129,454	21,963	486,981	21,963
M	Articles mfrd. from gray fabrics, bags, and mops.....	8,449	82,837	98,652	967,299	46,665	46,665	457,497	103,985	1,019,460	103,985
N	Finished fabrics.....	4,862	51,505	26,613	282,688	3,864	3,864	40,934	18,727	198,369	18,727
O	Finished fabrics.....	2,594	26,308	13,949	141,475	1,590	1,590	16,125	6,896	69,940	6,896
P	Articles (excluding bags) mfrd. from finished fabrics.....	4,021	35,555	37,612	331,741	6,126	6,126	54,163	27,280	241,200	27,280
Q	Coated, rubberized, and impregnated articles, articles mfrd. from fabrics, knitted articles, and mops containing not less than 70 percent by weight of cotton.....	14,782	190,984	64,209	828,001	23,715	23,715	306,392	89,011	1,149,593	89,011
R	Coated, rubberized, and impregnated articles, articles mfrd. from fabrics, knitted articles, and mops containing not less than 70 percent by weight of cotton.....	8,145	91,204	42,243	473,049	16,504	16,504	184,812	77,688	869,947	77,688
S	Card strips, noils, laps, and waste, containing not less than 85 percent by weight of cotton.....	32,044	459,740	105,514	1,513,852	192	192	2,761	12,293	176,375	12,293
	Total.....	323,852	15,225,930	7,249,263	81,741,535	1,385,224	1,385,224	15,294,952	6,174,357	68,663,954	6,174,357

Agricultural Stabilization and Conservation Service.

Table 14.--Commodity Credit Corporation stocks of cotton, United States, August 1, 1957-1962  
and by weeks, August 1, 1963, to date

Date		Total	Upland			Extra-long staple <u>1/</u>		
			Owned	Under loan	Total	Owned <u>2/</u>	Under loan	Total
		<u>1,000 bales</u>	<u>1,000 bales</u>	<u>1,000 bales</u>	<u>1,000 bales</u>	<u>1,000 bales</u>	<u>1,000 bales</u>	<u>1,000 bales</u>
1957								
August	1	5,184	5,182	---	5,182	2	---	2
1958								
August	1	2,923	2,882	---	2,882	41	---	41
1959								
August	1	7,042	6,971	---	6,971	71	---	71
1960								
August	1	5,041	4,975	---	4,975	66	---	66
1961								
August	1	1,519	1,475	10	1,485	34	---	34
1962								
August	1	4,719	4,694	3/	4,694	25	---	25
1963								
August	1	8,108	8,024	---	8,024	84	---	84
August	9	7,972	7,887	1	7,888	84	---	84
August	16	7,977	7,887	6	7,893	84	---	84
August	23	7,520	7,392	44	7,436	84	---	84
August	30	7,561	7,392	85	7,477	84	---	84
September	6	7,449	7,207	158	7,365	84	---	84
September	13	7,567	7,207	276	7,483	84	---	84
September	20	7,755	7,207	464	7,671	84	---	84
September	27	7,827	7,041	702	7,743	84	---	84
October	4	8,096	7,041	971	8,012	84	---	84
October	11	8,320	6,892	1,344	8,236	84	3/	84
October	18	8,717	6,892	1,741	8,633	84	3/	84
October	25	8,938	6,627	2,225	8,852	84	2	86
November	1	9,385	6,627	2,672	9,299	84	4	86
November	8	9,690	6,420	3,186	9,606	84	4	88
November	15	10,241	6,420	3,730	10,150	84	7	91
November	22	10,444	6,177	4,182	10,350	84	10	94
November	29	10,736	6,177	4,462	10,639	84	13	97
December	6	10,926	6,050	4,772	10,822	84	20	104
December	13	11,190	6,050	5,036	11,086	84	20	104
December	20	11,329	5,876	5,343	11,219	84	26	110
December	27	11,531	5,876	5,537	11,413	84	34	118
January	3	11,647	5,730	5,794	11,524	84	39	123
January	10	12,100	5,730	6,241	11,971	84	45	129

1/ Includes American-Egyptian and Sea Island.

2/ Includes American-Egyptian cotton transferred to CCC from the national stockpile, but does not include the foreign-grown cotton transferred from the stockpile for sale or disposition.

3/ Less than 500 bales.

Table 15.--Fabric value, cotton price and mill margin, per pound, United States, by months, August 1959 to date

Month	Fabric value (20 constructions) 1/					Cotton price 2/					Mill margin 3/				
	1959	1960	1961	1962	1963	1959	1960	1961	1962	1963	1959	1960	1961	1962	1963
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
August	62.29	62.86	58.78	61.12	60.60	34.25	32.52	34.84	35.89	35.33	28.04	30.34	23.94	25.23	25.27
September	62.64	61.90	59.78	60.93	60.99	33.50	32.25	35.16	35.23	35.19	29.14	29.65	24.62	25.70	25.80
October	63.14	60.64	60.32	60.71	61.34	32.82	32.05	35.35	35.08	35.11	30.32	28.59	24.97	25.63	26.23
November	63.79	59.98	60.45	60.68	62.00	33.09	31.99	35.46	35.10	35.27	30.70	27.99	24.99	25.58	26.73
December	64.65	58.61	60.54	60.67	62.29	33.70	32.00	35.58	35.30	35.37	30.75	26.61	24.96	25.37	26.92
January	64.87	58.06	60.63	60.55		33.69	32.01	35.78	35.45		31.18	26.05	24.85	25.10	
February	64.92	57.78	60.76	60.47		33.45	32.41	35.82	35.66		31.47	25.37	24.94	24.81	
March	64.64	57.64	61.07	60.49		33.29	33.32	35.98	35.95		31.35	24.32	25.09	24.54	
April	64.15	57.46	61.23	60.26		33.46	33.46	35.85	36.08		30.69	24.00	25.38	24.18	
May	63.79	57.54	61.19	60.00		33.53	33.86	36.13	36.16		30.26	23.68	25.06	23.84	
June	63.87	57.60	61.24	60.11		33.48	34.09	36.34	35.86		30.39	23.51	24.90	24.25	
July	63.48	57.88	61.29	60.28		33.36	34.45	36.19	35.57		30.12	23.43	25.10	24.71	
Crop-year average 4/	63.84	59.00	60.61	60.52		33.47	32.87	35.71	35.61		30.37	26.13	24.90	24.91	

1/ The estimated value of cloth obtainable from a pound of cotton with adjustments for salable waste.

2/ Monthly average prices for four territory growths, even running lots, prompt shipments, delivered at Group 201 (Group B) mill points including landing costs and brokerage. Prices are for the average quality of cotton used in each kind of cloth.

3/ Difference between cloth prices and cotton prices.

4/ Starts August 1 of the year indicated.



Table 16.--Cotton broadwoven goods: Production and percentage distribution by kinds, calendar years, 1952 to 1962, and quarterly, 1962 to date

Year	Duck and allied fabrics			Sheetings, etc.			Print-cloth yarn fabrics			Colored yarn fabrics		
	Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards
1952	366	3.8	2,417	25.4	3.68	38.3	827	8.7	3,638	827	8.7	3,638
1953	263	2.6	2,557	25.1	3,957	38.7	883	8.5	3,957	883	8.5	3,957
1954	240	2.4	2,494	25.2	4,039	40.8	739	7.5	4,039	739	7.5	4,039
1955	242	2.4	2,587	25.4	3,968	38.9	699	6.9	3,968	699	6.9	3,968
1956	255	2.5	2,668	25.9	3,888	37.6	625	6.1	3,888	625	6.1	3,888
1957	220	2.3	2,508	26.3	3,736	39.2	533	5.6	3,736	533	5.6	3,736
1958	200	2.2	2,311	25.6	3,339	37.1	485	5.4	3,339	485	5.4	3,339
1959	224	2.3	2,600	27.1	3,384	35.2	521	5.4	3,384	521	5.4	3,384
1960	206	2.2	2,482	26.5	3,320	35.4	449	4.8	3,320	449	4.8	3,320
1961	223	2.4	2,429	26.5	3,196	34.2	445	4.5	3,196	445	4.5	3,196
1962	230	2.5	2,557	27.6	3,196	34.5	445	4.8	3,196	445	4.8	3,196
Jan.-Mar.	61.3	2.5	677.2	27.9	838.4	34.5	110.1	4.5	838.4	110.1	4.5	838.4
Apr.-June	59.3	2.4	659.7	27.1	857.3	35.2	121.0	5.0	857.3	121.0	5.0	857.3
July-Sept.	54.9	2.5	606.8	27.9	748.4	34.4	98.2	4.5	748.4	98.2	4.5	748.4
Oct.-Dec.	53.6	2.4	613.1	27.5	750.8	33.7	109.9	4.9	750.8	109.9	4.9	750.8
1963 1/												
Jan.-Mar.	54.3	2.4	608.5	27.0	760.1	33.8	114.4	5.1	760.1	114.4	5.1	760.1
Apr.-June	51.3	2.3	605.3	27.0	763.7	34.1	111.0	5.0	763.7	111.0	5.0	763.7
July-Sept.	49.2	2.4	575.2	27.8	689.5	33.3	102.8	5.0	689.5	102.8	5.0	689.5
Towels, toweling, dish cloths				Napped fabrics			Fine cotton fabrics			Other woven fabrics		
Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards	Quantity	Percentage	Million linear yards	Total
428	4.5	298	3.1	1,113	11.7	427	4.5	9,515	4.5	427	4.5	9,515
475	4.7	290	2.8	1,308	12.8	490	4.8	10,203	4.8	490	4.8	10,203
455	4.6	233	2.5	1,244	12.6	447	4.5	9,891	4.5	447	4.5	9,891
502	4.9	241	2.4	1,379	13.6	557	5.5	10,175	5.5	557	5.5	10,175
563	5.5	241	2.3	1,518	14.7	559	5.4	10,317	5.4	559	5.4	10,317
541	5.7	209	2.2	1,357	14.2	430	4.5	9,534	4.5	430	4.5	9,534
535	6.0	196	2.2	1,453	16.2	455	5.1	8,974	5.1	455	5.1	8,974
572	6.0	206	2.1	1,607	16.8	492	5.1	9,603	5.1	492	5.1	9,603
548	5.9	202	2.2	1,706	18.2	452	4.8	9,366	4.8	452	4.8	9,366
576	6.3	179	2.0	1,667	18.1	433	4.9	9,168	4.9	433	4.9	9,168
615	6.6	173	1.9	1,615	17.4	437	4.7	9,268	4.7	437	4.7	9,268
Jan.-Mar.	158.4	45.9	1.9	417.8	17.2	118.1	4.9	2,427.3	4.9	118.1	4.9	2,427.3
Apr.-June	157.4	45.8	1.9	420.7	17.3	113.5	4.7	2,434.7	4.7	113.5	4.7	2,434.7
July-Sept.	146.0	40.5	1.9	380.1	17.5	102.0	4.7	2,176.8	4.7	102.0	4.7	2,176.8
Oct.-Dec.	153.8	41.0	1.8	398.4	17.9	105.1	4.7	2,225.7	4.7	105.1	4.7	2,225.7
1963 1/												
Jan.-Mar.	151.1	42.9	1.9	408.8	18.2	110.4	4.9	2,250.4	4.9	110.4	4.9	2,250.4
Apr.-June	155.2	40.1	1.8	402.6	18.0	112.9	5.0	2,242.2	5.0	112.9	5.0	2,242.2
July-Sept.	146.3	35.2	1.7	365.8	17.7	108.4	5.2	2,072.3	5.2	108.4	5.2	2,072.3

1/ Preliminary.

Bureau of the Census.

Table 17. Man-made fiber: Production, United States, by quarters, 1962 and 1963

	Rayon and acetate								
	Filament					Staple and tow			
	Rayon yarn by tenacity			Acetate yarn	Total yarn	Rayon	Acetate 2/	Total	
	High	Regular 1/	Total						
	Mil. lb.	Mil. lb.	Mil. lb.						
1962									
January-March	74.1	39.1	113.2	74.9	188.1	123.0	3/	4/123.0	
April - June	64.3	36.4	100.7	74.9	175.6	119.2	3/	4/119.2	
July -September	65.8	37.1	102.9	77.7	180.6	119.9	3/	4/119.9	
October-December	67.8	35.8	103.6	78.2	181.8	137.9	3/	4/137.9	
Total	272.0	148.4	420.4	305.7	726.1	500.0	46.0	546.0	
1963									
January-March	66.7	36.2	102.9	66.7	169.6	139.3	3/	4/139.3	
April - June	60.3	37.4	97.7	76.5	174.2	141.2	3/	4/141.2	
July - September	55.9	40.9	96.8	79.4	176.2	146.0	3/	4/146.0	
October-December									
Total									
	Total rayon and acetate			Textile glass and non-cellulosic					
					Non-cellulosic 5/				
	Rayon	Acetate 2/	Total	Textile glass	Yarn	Staple and tow	Total	Total	Total man-made fiber
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1962									
January - March	236.2	4/74.9	4/311.1	48.0	142.2	79.5	221.7	269.7	4/580.8
April - June	219.9	4/74.9	4/294.8	56.0	157.2	85.8	243.0	299.0	4/593.8
July -September	222.8	4/77.7	4/300.5	43.6	161.2	84.7	245.9	289.5	4/590.0
October-December	241.5	4/78.2	4/319.7	41.8	166.8	93.0	259.8	301.6	4/621.3
Total	920.4	351.7	1,272.1	189.4	627.4	343.0	970.4	1,159.8	2,431.9
1963									
January-March	242.2	4/66.7	4/308.9	45.9	161.0	99.2	260.9	306.8	4/615.7
Apri - June	238.9	4/76.5	4/315.4	47.8	165.4	113.4	278.8	326.6	4/642.2
July -September	242.8	4/79.4	4/322.2	52.0	185.7	114.3	300.0	352.0	4/674.2
October-December									
Total									

1/ Regular tenacity rayon yarn includes intermediate tenacity. 2/ Acetate includes diacetate, triacetate and saponified acetate. The acetate staple and tow data do not include the bulk of the poundage thereof produced for filtration purposes. The annual staple and tow data are estimated. 3/ Not available by quarters. 4/ These totals do not include acetate staple and tow. 5/ Yarn includes monofilaments as well as saran and olefin staple. Correspondingly, staple includes tow but does not include saran or olefin staple.

Textile Organon, November 1963.



Table 19.--Cotton: Average prices  $\frac{1}{2}$  of selected growths and qualities, c.i.f. Liverpool, England, annual 1960-63, January-December 1963

Date, year and month	M 1"		M 1-1/32"		SM 1-1/32"		SM 1-1/16"		SM 1-1/8"			
	U.S.	Pakistan 289 F.	U.S.	Mexico	Nicaragua	U.S.	Syria	U.S.S.R.	U.S.	Iran	U.S.	Uganda B.P. 52
Equivalent U.S. cents per pound												
1960	27.03	31.66	27.78	28.18	27.41	28.96	29.34	29.78	29.83	30.08	31.05	38.44
1961	28.81	32.26	28.86	29.16	28.76	29.81	30.12	31.19	30.78	30.66	32.23	36.46
1962	28.62	32.35	29.26	28.45	28.29	29.92	29.46	30.05	30.55	30.28	32.00	35.03
1963	27.29	28.66	28.01	28.21	27.60	29.38	28.82	29.35	29.54	29.46	31.36	35.11
January	28.17	28.93	29.03	28.73	28.51	30.08	29.74	2/	30.72	30.64	32.47	34.52
February	28.30	28.03	29.23	28.57	28.25	30.49	30.31	2/	31.30	30.90	33.06	34.66
March	28.59	28.97	29.41	28.18	28.05	36.69	29.86	2/	31.51	30.36	33.26	34.88
April	27.92	28.82	28.71	27.93	28.12	29.66	29.13	2/	30.34	29.46	33.26	34.80
May	27.16	29.52	27.74	27.83	27.40	28.57	28.46	2/	28.98	28.93	30.64	35.07
June	27.16	28.59	27.73	27.80	27.43	28.50	28.50	29.11	28.96	29.14	30.49	34.39
July	27.10	28.22	27.73	27.82	27.40	28.43	28.22	29.06	28.91	28.97	30.48	34.47
August	26.78	28.56	27.36	28.18	27.27	28.09	28.05	29.14	28.75	28.68	30.33	34.53
September	26.58	28.24	27.28	28.49	27.04	28.01	27.98	29.28	28.69	28.56	30.31	34.00
October	26.53	28.20	27.21	28.31	26.98	27.96	27.84	29.26	28.68	28.61	30.31	33.92
November	26.58	28.49	27.28	28.21	27.25	27.95	28.50	29.47	28.74	29.32	30.57	37.73
December	26.66	29.29	27.41	28.42	27.53	28.11	29.28	30.15	28.90	29.89	31.16	38.34
1/ Generally for prompt shipment. Prices for certain qualities were computed using value differences. 2/ Not quoted.												
Foreign Agricultural Service.												

$\frac{1}{2}$  Generally for prompt shipment. Prices for certain qualities were computed using value differences.  $\frac{2}{2}$  Not quoted.  
Foreign Agricultural Service.

Table 20.--Cotton: Average prices  $\frac{1}{2}$  of selected growths and qualities, c.i.f. Bremen, Germany, annual 1960-63, January-December 1963

Date, year and month	M 1-1/32"		SM 1-1/32"		SM 1-1/16"		SM 1-1/8"			
	U.S.	Mexico	U.S.	Nicaragua	U.S.	Syria	U.S.S.R. 2/	Iran	U.S.	Uganda B.P. 52
Equivalent U.S. cents per pound										
1960	27.25	27.77	27.49	28.57	30.33	29.50	29.76	29.28	31.78	37.24
1961	28.89	29.25	28.72	29.90	31.36	30.74	30.93	29.98	32.67	35.60
1962	28.65	28.57	28.07	29.35	30.51	30.26	29.66	29.94	32.42	35.53
1963	28.02	28.37	27.60	29.03	30.30	29.71	29.13	29.35	31.36	33.77
January	28.86	28.66	28.41	29.55	30.52	30.35	29.12	29.60	32.08	32.71
February	28.96	28.75	28.26	29.82	30.82	30.45	29.46	29.75	32.08	33.22
March	28.75	28.75	28.23	29.99	30.96	30.50	29.55	29.75	32.08	33.59
April	28.72	28.75	28.12	29.87	31.17	30.52	29.52	29.75	32.03	33.60
May	28.65	28.65	27.90	29.75	31.10	30.45	28.90	29.68	31.82	33.51
June	28.65	28.65	27.80	29.82	31.15	30.40	28.73	29.55	31.55	33.80
July	28.44	28.75	27.67	29.65	30.95	30.22	28.79	29.51	31.47	33.89
August	27.25	28.02	26.82	28.08	29.69	28.82	28.75	29.38	30.60	33.49
September	26.94	28.14	26.71	27.92	29.39	28.58	28.78	28.88	30.58	32.70
October	26.84	27.75	26.70	27.75	29.35	28.40	28.85	28.52	30.40	32.92
November	26.98	27.68	26.98	27.92	29.66	28.69	29.22	28.65	30.62	35.10
December	27.15	27.85	27.63	28.23	28.88	29.10	29.85	29.20	31.03	36.68

$\frac{1}{2}$  For prompt shipment. Prices for certain qualities were computed using value difference.  $\frac{2}{2}$  In this market Russian Pervyi 31/32mm. cotton is considered to be more nearly equivalent to U. S., S.M. 1 1/16".

Foreign Agricultural Service.



Table 21.--Foreign spot prices per pound including export taxes 1/ and  
U. S. average spot export prices, October, November  
and December 1962 2/

Market	Foreign		United States	
	Quality	Price per pound <u>3/</u>	Price per pound <u>4/</u>	Quality <u>5/</u>
		<u>Cents</u>	<u>Cents</u>	
		October		
Bombay, India	Broach, Vijay, fine	25.96	23.04	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	24.49	24.23	SLM 1"
Izmir, Turkey	Standard II	26.27	26.85	M 1-1/16"
Sao Paulo, Brazil	Type 5	15.07	23.61	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	6/24.92	26.28	M 1-1/32"
Lima, Peru	Tanguis type 5	28.11	27.53	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	7/ ---	28.22	M 1-1/8"
		November		
Bombay, India	Broach, Vijay, fine	7/ ---	22.95	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	23.87	24.08	SLM 1"
Izmir, Turkey	Standard II	8/25.83	26.82	M 1-1/16"
Sao Paulo, Brazil	Type 5	14.86	23.47	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	6/25.48	26.26	M 1-1/32"
Lima, Peru	Tanguis type 5	26.62	26.96	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	7/ ---	28.09	M 1-1/8"
		December		
Bombay, India	Broach, Vijay, fine	7/ ---	22.95	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	23.02	24.09	SLM 1"
Izmir, Turkey	Standard II	25.40	27.06	M 1-1/16"
Sao Paulo, Brazil	Type 5	13.98	23.44	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	25.91	26.46	M 1-1/32"
Lima, Peru	Tanguis type 5	27.67	27.30	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	7/ ---	28.65	M 1-1/8"

1/ Includes export taxes where applicable. 2/ Quotations on net weight basis. 3/ Average of prices collected once each week. 4/ Average 15 spot market gross weight price less export payment-in-kind rate per pound, divided by 0.96 to convert price to a net weight basis. 5/ Quality of U. S. cotton generally considered to be most nearly comparable to the foreign cotton. 6/ Delivered at Brownsville. Net weight price = actual price divided by 0.96. 7/ Not available. 8/ Average of four quotations.

Foreign Agricultural Service and Cotton Division, AMS.

Table 22.--Foreign spot prices per pound including export taxes 1/ and U. S. average spot export prices, October, November and December 1963 2/

Market	Foreign		United States	
	Quality	Price per pound	Price per pound	Quality <u>5/</u>
		<u>3/</u>	<u>4/</u>	
		Cents	Cents	
		October		
Bombay, India	Broach, Vijay, fine	<u>6/</u> 32.34	22.80	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	23.39	23.99	SLM 1"
Izmir, Turkey	Standard II	<u>6/</u> 24.93	26.99	M 1-1/16"
Sao Paulo, Brazil	Type 5	12.78	23.31	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	<u>7/</u> 27.10	26.36	M 1-1/32"
Lima, Peru	Tanguis type 5	31.07	27.57	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	<u>9/</u>	28.56	M 1-1/8"
		November		
Bombay, India	Broach, Vijay, fine	32.79	22.83	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	23.67	24.07	SLM 1"
Izmir, Turkey	Standard II	25.32	27.07	M 1-1/16"
Sao Paulo, Brazil	Type 5	13.26	23.34	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	<u>7/</u> 26.97	26.43	M 1-1/32"
Lima, Peru	Tanguis type 5	30.90	29.05	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	<u>9/</u>	29.00	M 1-1/8"
		December		
Bombay, India	Broach, Vijay, fine	33.37	22.86	SLM 15/16"
Karachi, Pakistan	289 F Sind Fine S G	24.44	24.10	SLM 1"
Izmir, Turkey	Standard II	25.75	27.20	M 1-1/16"
Sao Paulo, Brazil	Type 5	12.24	23.39	SLM 31/32"
Matamoros, Mexico	M 1-1/32"	<u>7/</u> 26.68	26.51	M 1-1/32"
Lima, Peru	Tanguis type 5	<u>8/</u> 30.84	29.48	SLM 1-3/16"
Alexandria, UAR	Ashmouni good	<u>9/</u>	29.48	M 1-1/8"

1/ Includes export taxes where applicable. 2/ Quotations on net weight basis. 3/ Average of prices collected once each week. 4/ Average 15 spot market gross weight price less export payment-in-kind rate per pound, divided by 0.96 to convert price to a net weight basis. 5/ Quality of U. S. cotton generally considered to be most nearly comparable to the foreign cotton. 6/ Average of 2 quotations. 7/ Delivered at Brownsville. Net weight price=actual price divided by 0.96. 8/ Average of three quotations. 9/ Not being exported.

Foreign Agricultural Service and Cotton Division, AMS.

Table 23.--Cotton exports: Total and under specified programs by country of destination, fiscal years 1961-62, 1962-63 1/

Country and period	Public Law 480						Mutual Security Act		Total financed		Total exported	
	Title I		Title IV		Barter				<u>2/ 3/</u>		<u>2/ 3/</u>	
	quan- tity	Value	quan- tity	Value	quan- tity	Value	quan- tity	Value	quan- tity	Value	quan- tity	Value
	Thou. bales <u>4/</u>	Mil. dol.	Thou. bales <u>4/</u>	Mil. dol.	Thou. bales	Mil. dol.	Thou. bales <u>4/</u>	Mil. dol.	Thou. bales <u>4/</u>	Mil. dol.	Thou. bales	Mil. dol.
Europe												
France												
1961-62	--	--	--	--	2	<u>5/</u>	--	--	2	<u>5/</u>	307	43
1962-63	--	--	--	--	0	0	--	--	0	0	180	25
Poland												
1961-62	93	13	--	--	--	--	--	--	93	13	117	16
1962-63	57	8	--	--	--	--	--	--	57	8	84	11
Spain												
1961-62	152	21	--	--	3	<u>5/</u>	--	--	155	22	155	22
1962-63	0	0	--	--	0	0	--	--	0	0	<u>6/</u>	<u>5/</u>
Yugoslavia												
1961-62	75	10	53	7	--	--	--	--	129	17	138	18
1962-63	7	1	152	21	--	--	--	--	159	22	161	22
Asia												
China (Formosa)												
1961-62	98	12	--	--	--	--	17	2	116	14	228	28
1962-63	121	14	--	--	--	--	0	0	121	14	235	28
India												
1961-62	139	21	--	--	18	3	--	--	157	24	197	30
1962-63	292	46	--	--	0	0	--	--	292	46	337	53
Japan												
1961-62	20	3	--	--	--	--	--	--	<u>7/431</u>	<u>7/57</u>	1,016	135
1962-63	115	15	--	--	--	--	--	--	<u>8/540</u>	<u>8/69</u>	906	115
Korea												
1961-62	257	36	--	--	--	--	1	<u>5/</u>	258	35	250	33
1962-63	264	34	--	--	--	--	0	0	264	34	281	36
All Other												
1961-62	222	31	0	0	2	<u>5/</u>	41	6	<u>7/268</u>	<u>7/41</u>	2,346	327
1962-63	185	26	33	5	0	0	0	0	<u>8/220</u>	<u>8/31</u>	1,449	290
Total												
1961-62	1,058	146	53	7	25	4	59	8	1,626	223	4,754	653
1962-63	1,040	144	185	26	0	0	0	0	1,652	225	3,632	491

1/ Data based on: Liftings under Mutual Security Act authorizations, reported shipments under Titles I and IV of Public Law 480, reports on distribution of exports under barter contracts and Export-Import Bank loans.

2/ Totals were made before rounding. 3/ Total exports and those financed under the specified export programs are not directly comparable because of differences in reporting periods and techniques. Over the long run the differences tend to cancel out. 4/ Running bales, partly estimated. 5/ Less than \$500,000. 6/ Less than 500 bales.

7/ Includes Export-Import Bank loans as follows: 54 million dollars to Japan and 3 million dollars to Austria estimated to represent 410 thousand bales and 21 thousand bales, respectively. 8/ Includes Export-Import Bank loans as follows: 55 million dollars to Japan and 0.4 million dollars to Austria estimated to represent 425 thousand bales and 2 thousand bales, respectively.

Table 24 .--Cotton linters: Supply and disappearance, United States, averages, 1935-49 and annual, 1950 to date

Year beginning August 1	Supply			Disappearance			
	Stocks August 1	Production 1/	Imports 3/	Total	Consumption	Exports	Destroyed
	1,000 bales 2/	1,000 bales 2/	1,000 bales 3/	1,000 bales	1,000 bales 2/	1,000 bales 2/	1,000 bales 2/
1935-39	548	1,132	45	1,725	836	246	5
1940-44	687	1,237	160	2,084	1,399	37	2
1945-49	405	1,326	150	1,881	1,243	138	1
1950	455	1,244	103	1,803	1,396	92	1
1951	264	1,767	113	2,144	1,306	226	2
1952	548	1,799	339	2,686	1,359	107	2
1953	1,111	2,003	164	3,278	1,324	237	2
1954	1,543	1,699	185	3,428	1,474	258	25
1955	1,491	1,703	204	3,398	1,789	396	---
1956	1,026	1,507	135	2,668	1,438	334	---
1957	824	1,256	139	2,219	1,102	185	---
1958	810	1,347	172	2,329	1,210	243	---
1959	543	1,665	164	2,373	1,446	329	---
1960	465	1,596	124	2,185	1,281	339	---
1961	468	1,639	183	2,290	1,338	250	---
1962 4/	576	5/1,646	116	2,338	1,311	351	---
1963 5/	554	1,740	150	2,444	1,325	350	---

1/ Since 1941 includes production at gins and delinting plants.

2/ Running bales through September 1958; 600 pound equivalent gross weight bales thereafter.

3/ Bales of 500 pounds, except that from Mexico which is in 600 pound bales.

4/ Preliminary.

5/ Production at gins and delinting plants not available.

6/ Partly estimated.

Bureau of the Census.



Table 25.--Prices for specified qualities of cotton linters, by months, 1962 to date 1/

Year and month	Felting grade						Base	Differ- ential
	Grade and staple 2/							
	2	3	4	5	6	7		
	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound
1962								
January	8.45	7.97	7.34	6.85	6.44	6.23	5.17	.09
February	8.50	8.16	7.57	7.06	6.69	6.42	5.17	.09
March	8.50	8.19	7.63	7.06	6.69	6.42	5.16	.09
April	8.50	8.19	7.63	7.06	6.69	6.42	5.14	.09
May	8.50	8.19	7.63	7.06	6.69	6.42	5.14	.09
June	8.50	8.19	7.63	7.06	6.69	6.42	5.14	.09
July	8.28	8.04	7.48	6.87	6.47	6.45	4.96	.08
August	7.91	7.63	7.00	6.49	5.98	5.47	4.51	.08
September	7.60	7.49	6.86	6.30	5.92	5.38	3.65	.09
October	7.50	7.38	6.75	6.19	5.78	5.25	3.23	.08
November	7.50	7.24	6.71	6.15	5.75	5.25	2.92	.08
December	7.41	7.15	6.65	6.08	5.69	5.16	2.84	.08
1963								
January	7.47	7.15	6.65	6.06	5.67	5.13	2.79	.07
February	7.50	7.24	6.74	6.18	5.81	5.35	2.77	.07
March	7.63	7.50	7.00	6.44	6.17	5.75	2.23	.05
April	7.63	7.50	7.00	6.44	6.17	5.75	2.25	.05
May	7.63	7.50	7.00	6.44	6.17	5.75	2.58	.06
June	7.63	7.50	7.00	6.44	6.17	5.75	2.58	.06
July	7.63	7.50	7.00	6.44	6.17	5.75	2.58	.06
August	7.75	7.67	7.17	6.44	6.17	5.75	2.73	.06
September	7.75	7.50	6.75	6.58	6.08	5.63	2.61	.06
October	8.13	7.63	6.94	6.58	6.08	5.63	2.61	.06
November	8.13	7.44	6.69	6.00	5.50	5.08	2.50	.06
December	8.00	7.50	6.83	6.08	5.58	5.17	2.60	.06

1/ Monthly averages of prices quoted at Atlanta, Memphis, Dallas, and Los Angeles, for linters uncompressed in carlots f.o.b. cottonseed oil mill points, excluding ports.

2/ Grade 2, Staple 2; Grade 3, Staple 3, etc.

Cotton Division, AMS.

Table 26.--Rayon and cotton: Actual prices of yarn and equivalent prices of raw fiber, United States, averages 1930-39, annual 1940 to 1962 and monthly, August 1963 to date.

Year begin- ning Aug.	Actual prices per pound		Equivalent prices per pound of usable fiber			Ratios		
						Rayon	Rayon	Rayon
						yarn	staple	staple
	Rayon	Cotton	Rayon	Cotton 4/		to	fiber	fiber
	fila-	yarn	staple	Middling	S. M.	cotton	Middling	S. M.
	ment	2/	3/	15/16	1-1/16	yarn	15/16	1-1/16
	yarn		fiber	inch	inches		inch	inches
	1/							
	Cents	Cents	Cents	Cents	Cents	Percent	Percent	Percent
Average 1930-34	67	37	46.32	11.38	13.19	184	443	375
Average 1935-39	56	36	28.37	13.02	14.56	155	220	197
1940	53	39	26.00	13.35	14.94	136	195	174
1941	55	50	26.00	21.75	24.36	110	120	107
1942	55	52	26.00	23.91	26.73	106	109	97
1943	55	52	24.96	24.42	27.24	106	102	92
1944	55	56	26.00	25.78	28.21	98	101	92
1945	55	62	26.00	30.44	32.28	89	85	81
1946	63	83	30.29	40.74	42.31	76	74	72
1947	72	102	35.98	40.31	43.70	70	89	82
1948	76	86	38.06	37.88	40.49	88	100	94
1949	71	81	36.40	37.54	41.31	88	97	88
1950	77	112	40.56	49.84	53.11	69	81	76
1951	78	86	41.60	46.26	48.85	91	90	85
1952	78	78	38.58	40.63	43.41	100	95	89
1953	78	70	35.36	39.50	42.23	112	90	84
1954	80	71	35.36	40.26	44.23	114	88	80
1955	85	75	33.80	40.86	45.14	112	83	75
1956	89	72	32.03	38.75	43.52	123	83	74
1957	87	72	32.14	39.47	44.90	121	81	72
1958	77	71	32.86	39.70	44.77	109	83	73
1959	82	74	33.11	36.54	41.26	111	91	80
1960	82	71	28.82	35.88	39.97	116	80	72
1961	82	72	28.08	38.73	42.52	114	72	66
1962	82	70	27.86	38.25	42.54	117	73	65
1963								
Aug	82	69	29.12	38.16	41.46	118	76	70
Sept.	82	69	29.12	38.08	41.37	118	76	70
Oct.	82	70	29.12	37.92	41.41	118	77	70
Nov.	82	70	29.12	37.23	41.40	118	78	70

1/ Wholesale price of Viscose on skeins first quality yarn, 150 denier until June 1947, since July 1947 "on cones." 2/ Wholesale price of single 40's carded until July 1946; August 1946, through December 1951, twisted carded; January 1952 to date, carded, knitting, singles 30. 3/ Wholesale price of Viscose, 1-1/2 denier. Assumes net waste multiplier of 1.04. 4/ Price of Memphis Territory growths, landed Group B mill points and assuming net waste multiplier of 1.12.

Table 27.--Cotton cloths: Exports by destination, United States, averages, 1920-49,  
annual 1950 to date  $\frac{1}{2}$

Year	Canada	Philippine Republic	Cuba	Venezuela	Union of South Africa	Other Latin America	Europe	Other Asia	All other	Total
	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$	Million yards $\frac{1}{2}$
Average										
1920-29	52.1	79.5	76.4	10.5	9.6	260.4	25.7	31.0	18.1	563.3
1930-39	26.9	75.1	57.4	4.9	3.7	114.2	4.7	7.4	5.4	299.7
1935-39	23.5	77.7	58.5	3.9	1.9	85.8	2.7	6.5	1.4	261.9
1940-44	157.9	32.5	42.6	10.3	18.7	109.5	34.9	21.2	86.2	513.8
1945-49	201.3	76.1	38.7	22.2	60.6	139.5	77.6	182.6	148.7	947.3
1950	151.5	35.1	65.3	22.8	13.0	118.9	12.0	117.7	20.0	556.3
1951	143.0	120.1	44.6	34.7	72.5	121.4	27.4	200.4	38.4	802.5
1952	199.7	94.9	54.7	33.5	27.1	155.0	10.7	154.8	30.3	760.7
1953	179.5	116.4	44.9	34.0	14.7	108.5	4.9	109.3	8.6	620.8
1954	165.5	121.3	62.7	35.1	30.3	126.3	5.1	48.2	10.6	605.1
1955	180.8	99.7	57.3	28.6	26.2	90.0	3.9	48.7	7.2	542.4
1956	192.1	67.1	50.5	32.9	25.2	85.6	4.6	38.7	14.9	511.6
1957	207.3	79.4	51.8	30.8	38.3	95.7	12.2	26.6	11.0	553.1
1958	218.8	43.8	45.0	34.2	30.1	88.4	14.3	17.3	11.3	503.2
1959	231.0	39.1	54.6	20.7	23.0	67.6	11.9	13.5	12.9	474.3
1960	197.5	37.5	8.4	16.6	22.7	81.4	31.1	16.1	28.3	439.6
1961	217.3	35.2	0	20.2	17.7	70.2	52.7	32.2	26.8	472.3
1962	190.0	28.9	0	13.5	20.5	68.7	31.0	12.6	54.0	419.2

$\frac{1}{2}$  Includes duck, tire fabrics, all other cotton cloths, printed, bleached, unbleached, yarn dyed and colored and mixtures made largely of cotton yarns.

$\frac{2}{2}$  Linear yards for 1920 and 1921 - square yards 1922 to date.

Bureau of the Census.

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